

Los Angeles County

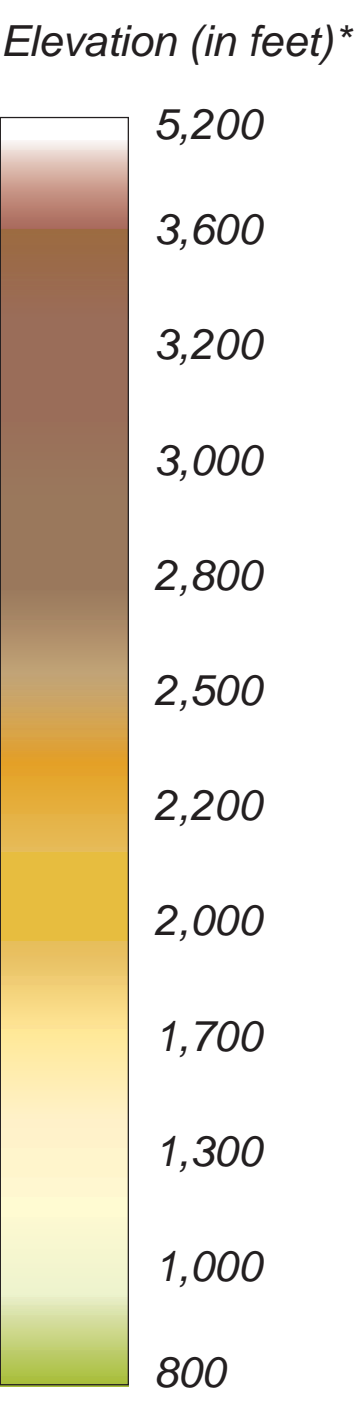
# CASTAIC AREA

## COMMUNITY STANDARDS DISTRICT

### Significant Ridgelines

Adopted by the Board of Supervisors: November 30, 2004

- LEGEND:**
- Castaic CSD Boundary
  - Subarea Boundary
  - Town Council Boundary
  - Parcel Boundary
  - City Boundary
  - Forest Boundary
  - Significant Water Bodies
  - Significant Ridgelines
    - Primary Ridgeline
    - Secondary Ridgeline
  - Freeways
  - Streams
  - Elevation Points



**NOTE: CRITERIA USED TO IDENTIFY SIGNIFICANT RIDGELINES**

The process of identifying significant ridgelines for protection in the Castaic Area CSD included the following steps:

A number of Castaic Area residents and staff carried out extensive field research. Assisted by the results of the elevation studies and tools such as GIS maps, aerial photos and USGS maps, the ridgelines shown on this map were selected. The involvement of the residents and their choices was in recognition of the fact that, along with objective technical information ultimately, the residents of the communities of Castaic must have a strong voice in the selection process.

Two categories of significant ridgelines have been identified and are shown on this ridgeline map: Primary and Secondary.

Criteria used to identify significant primary ridgelines include:

- Consensus by community representatives.
- Visual dominance, including height, as characterized by a silhouetting appearance against the sky.
- Visual dominance due to proximity and visibility from an existing community.
- Visual dominance of the District due to their elevation in relation to the hillside or mountain terrain of which they are a part.
- Environmental significance for the adjacent communities if they serve to connect park or trail systems.

Significant secondary ridgelines must meet the following criteria:

- Consensus by community representatives.
- They are smaller in size and often a feature or branch of a primary ridgeline.
- They silhouette with another, larger primary ridgeline as a backdrop.
- They serve as a significant, natural backdrop separating Castaic Area communities.
- Visual dominance due to proximity and visibility from an existing, adjacent community.
- Environmental significance for the adjacent communities if they serve to connect park or trail systems.

**ADDITIONAL NOTES:**

\* A transparent hill shading layer has been overlaid with the elevation layer to illustrate the topography of the area. The hill shading may make some of the elevation colors darker. Highest elevation within the proposed CSD: 3,904 feet. Lowest elevation within the proposed CSD: 817 feet.

Elevation data was derived from a digital elevation model (DEM) produced by Intermap, Inc. for the County of Los Angeles in 2001. The DEM was created using JRSAR technology with 5 meter posting.

Parcels are derived from the Assessor's Office database.

Street network data was derived from the Thomas Bros. database and reproduced by permission by Thomas Bros. Maps. Stream data was also taken from Thomas Bros. data, which originated from USGS. The positions of the streams may not correspond to their true positions on the ground.

